

REMARKS

Claims 1-36 have been allowed and are pending.

The drawing stands objected to. Submitted concurrently with this amendment is a proposed drawing correction to Fig. 3 addressing the issue raised in the Office Action. More specifically, the SHIFT CONTROL REGISTER is now labeled as "360" in the drawings.

The specification stands objected due to the use of the term "significand." The Office Action suggested using the term "significant" instead. A substitute specification consistent with the suggestion in the Office Action is being concurrently submitted. The both red-lined and plain versions of the substitute specification are being submitted. Accordingly, the objection to the specification should be withdrawn.

Additionally, claims 1-6, 17-22, and 33 have been amended. The claims have also been amended to recite the term "significant" instead of "significand." Additionally, a typographical error was also corrected in claim 17.

In view of the above, each of the presently pending claims in this application is believed to be in immediate condition for allowance. Accordingly, the Examiner is respectfully requested to pass this application to issue.

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Respectfully submitted,

By



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